

View Online at <https://aerobasegroup.com/nsn/5935-00-905-4080>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 1.230 inches and 1.270 inches

**Overall Height:**

Between 0.840 inches and 0.880 inches

**Overall Width:**

Between 0.420 inches and 0.460 inches

**Distance Between Mounting Facility Centers:**

Between 0.932 inches and 0.939 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

14 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

**Thread Size:**

0.112 inches and 0.112 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

14 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Fixed jackscrew

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.014 gold grains, troy and 0.014 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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